




2) REMOVAL AND RESTORATION DETAIL  
SCALE: 1" = 5'

CONSULTANTS:

I HEREBY CERTIFY THAT THIS DESIGN, SPECIFICATION, OR REPORT WAS  
PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM  
A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE  
STATE OF MISSOURI.  
PRINT NAME: GARY R. JOHNSON, P.E.

SIGNATURE: [Signature]  
DATE: March 28, 2012 EXPIRATION DATE: P.E. 2012/05/31

ARCHITECT/ENGINEERS:



**ANDERSON**  
**ENGINEERING**

ENGINEERING • ARCHITECTURE • LAND SURVEYING  
ENVIRONMENTAL SERVICES • LANDSCAPE ARCHITECTURE

Anderson Engineering of Minnesota, LLC  
13605 1st Avenue North  
Suite 100  
Plymouth, MN 55441  
763-412-4000 (o) 763-412-4090 (f)  
[www.ae-mn.com](http://www.ae-mn.com)

Drawing Title

PRIVATE SANITARY SEWER PLAN AND PROFILE  
STA. 10+00 TO 11+56

Approved: Project Director

Project Title	SEWER RELOCATION
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Location  
ST. LOUIS, MO

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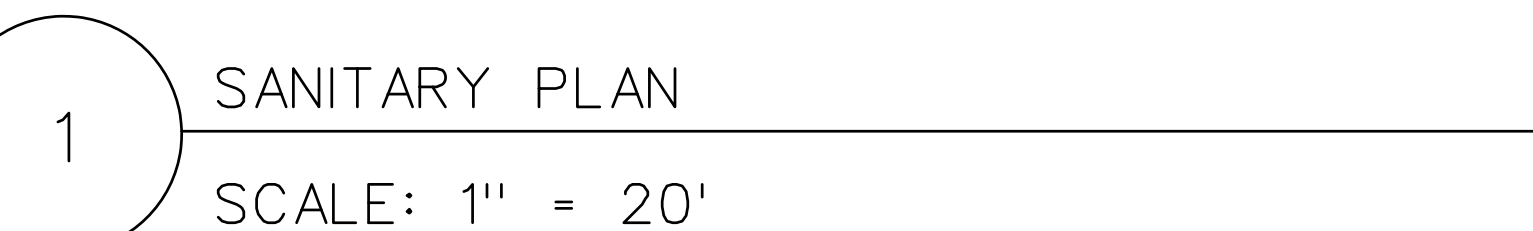
Project Number	852CM3037
Drawing Reference Number	
Drawing Number	

W-3

P-0029720-00  
BASE MAP 29H3

# BID DOCUMENTS

Office of  
Construction  
and Facilities  
Management

 Department of  
Veterans Affairs

NOTES:

1. TOP OF ROCK AS SHOWN IN PROFILE IS THE DEPTH AT WHICH THE BORING ENCOUNTERED ANY ROCK. ROCK EXCAVATION TO BE MEASURED AND PAID FOR IN ACCORDANCE WITH THE EARTHWORK SPECIFICATION 31 20 00.
2. SEE SPECIFICATIONS FOR ADDITIONAL PIPE REQUIREMENTS.
3. CASING LOCATIONS ARE APPROXIMATE AND MAY VARY BASED ON THE CONTRACTOR'S METHOD OF TRENCHLESS PIPE INSTALLATION.
4. PIPE LAYING SUBCONTRACTOR TO BE A MASTER DRAINLAYER AND OBTAIN ALL REQUIRED SANITARY AND STORM SEWER PERMITS PRIOR TO COMMENCING CONSTRUCTION.

